



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
SUPERFUND SITE STRATEGY RECOMMENDATION - REGION 06



Site Name: JJ No. 1 - NM0033

CERCLIS ID#: N/A

Alias Site Name: L-Bar, Sohio, J.J. No. 1

Address: Latitude 35 degrees 10'42.93" Longitude 107 degrees 19'37.85"

City/County or Parish/State/Zip: McKinley County, New Mexico

Report Type: Pre-CERCLIS Screening

Date: 03/23/12

Author: NMED

RECOMMENDATION:

<input type="checkbox"/> 1. No Further Remedial Action Planned Under Superfund (NFRAP)	<input type="checkbox"/> 2. Further Investigation Needed Under Superfund												
	<table><tr><td><input type="checkbox"/> PA</td><td><input type="checkbox"/> HRS</td><td>Priority: <input type="checkbox"/> High</td></tr><tr><td><input type="checkbox"/> SI</td><td><input type="checkbox"/> RI/FS</td><td><input type="checkbox"/> Low</td></tr><tr><td><input type="checkbox"/> ESI</td><td><input type="checkbox"/> RA</td><td></td></tr><tr><td><input type="checkbox"/> Other:</td><td colspan="2"></td></tr></table>	<input type="checkbox"/> PA	<input type="checkbox"/> HRS	Priority: <input type="checkbox"/> High	<input type="checkbox"/> SI	<input type="checkbox"/> RI/FS	<input type="checkbox"/> Low	<input type="checkbox"/> ESI	<input type="checkbox"/> RA		<input type="checkbox"/> Other:		
<input type="checkbox"/> PA	<input type="checkbox"/> HRS	Priority: <input type="checkbox"/> High											
<input type="checkbox"/> SI	<input type="checkbox"/> RI/FS	<input type="checkbox"/> Low											
<input type="checkbox"/> ESI	<input type="checkbox"/> RA												
<input type="checkbox"/> Other:													
<input type="checkbox"/> 3. Action Deferred to: <input type="checkbox"/> RCRA <input type="checkbox"/> NRC <input type="checkbox"/> BLM													
<input checked="" type="checkbox"/> 4. Site Being Addressed Under the State Voluntary Cleanup Program (VCP): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No													

NOTIFY AUTHORITY:

<input type="checkbox"/> Removal	<input type="checkbox"/> RCRA	<input type="checkbox"/> TSCA	<input type="checkbox"/> CAA	<input type="checkbox"/> SMCRA
<input type="checkbox"/> Remedial	<input checked="" type="checkbox"/> State/Tribe	<input type="checkbox"/> NPDES	<input type="checkbox"/> NRC	<input type="checkbox"/> Resource Trustee:
<input type="checkbox"/> CERCLA	<input type="checkbox"/> Federal	<input type="checkbox"/> UIC	<input type="checkbox"/> SPCC	<input type="checkbox"/> Other:
Enforcement	Facility			

SEND SSSR COPIES TO: ☐ 6SF-AC ☐ 6WQ-SP ☐ ATSDR ☒ State Agency ☐ Tribal Agency

DISCUSSION:

The New Mexico Environment Department (NMED) used operational and regulatory history to develop a pre-CERCLIS screen for the JJ No.1 Mine site. The mine operated as a wet mine, with production of uranium from 1976 to 1981, and is located near the L-Bar uranium mill. Initial reclamation of the mine occurred in the late 1980's and all waste rock in the vicinity of the main shaft was transferred to the mill tailings area during the decommissioning of the mill.

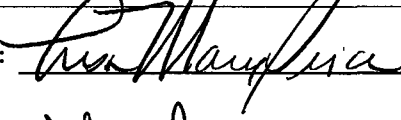
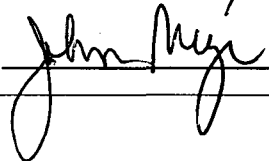
Mine reclamation is being required pursuant to the New Mexico Mining Act, and investigation into the impacts from the discharge of mine water and solution mining is being required pursuant to the New Mexico Water Quality Control Commission regulations.

NMED recommended that no further action be taken under CERCLA at the JJ No. 1 Mine site due to on-going remedial activities pursuant to New Mexico regulations. EPA concurs with this recommendation.



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APPROVALS:

Report Reviewed by:	<u>Lisa Marie Price</u> (Site Assessment Manager)	Signature:	<u></u>	Date:	<u>5/23/12</u>
Disposition Approved by:	<u>John Meyer</u> (Section Chief 6SF-TR)	Signature:	<u></u>	Date:	<u>5/29/12</u>